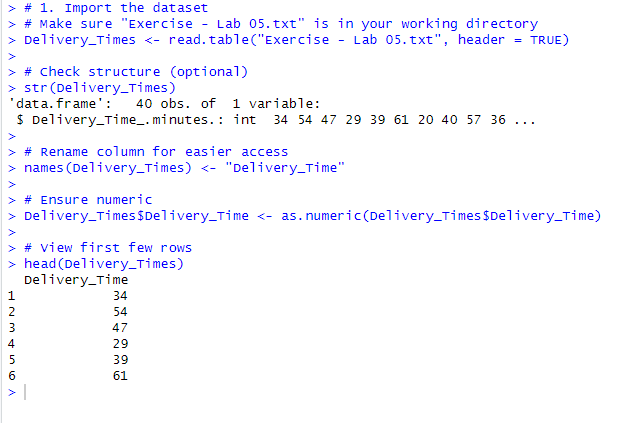
IT24104275 – Weerarathna PGDD

PS – IT2120

1. Import the dataset (’Exercise – Lab 05.txt’) into R and store it in a data frame

called ”Delivery Times”.



2. Draw a histogram for deliver times using nine class intervals where the lower limit

A computer screen shot of a code

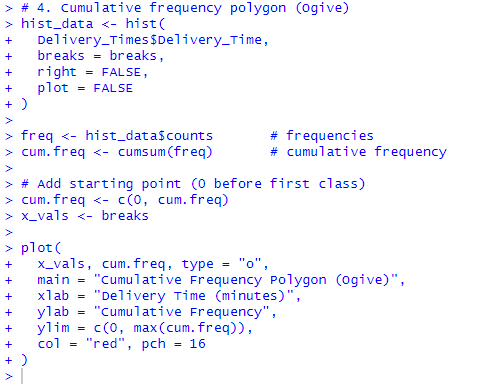
AI-generated content may be incorrect.is 20 and upper limit is 70. Use right open intervals.

A graph of a delivery time

AI-generated content may be incorrect.

3. Comment on the shape of the distribution.

* The histogram of delivery times shows that most delivery times fall in the middle range (around 40–55 minutes), and the shape is approximately symmetric, close to a bell-shaped distribution.

4. Draw a cumulative frequency polygon (ogive) for the data in a separate plot.

A graph with red dots

AI-generated content may be incorrect.